

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1809	((430/108.4) or (524/394)). CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/19 10:13
L2	75	((eduard near2 michel) or (baur near2 ruediger) or (macholdt near2 hans tobias)).in.	US-PGPUB; USPAT	ADJ	ON	2009/03/19 10:13
L3	3	L2 and L1	US-PGPUB; USPAT	ADJ	ON	2009/03/19 10:13
S1	1	("20060020069").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/31 08:50
S2	20	("4912006" "5021473" "5051676" "5069994" "5147748" "5288581" "5342723" "5378571" "5410809" "5475119" "5502118" "5563016" "5585216" "5728366" "5871845" "5969028" "6030738" "6083653" "6207335" "6350049").PN.	US-PGPUB; USPAT	ADJ	ON	2007/07/26 17:31
S3	66	((eduard near2 michel) or (baur near2 ruediger) or (macholdt near2 hans tobias)).in.	US-PGPUB; USPAT	ADJ	ON	2007/07/26 17:34
S4	1	("5728366").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 08:52
S5	506	(430/108.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/30 08:53
S6	20	("4912006" "5021473" "5051676" "5069994" "5147748" "5288581" "5342723" "5378571" "5410809" "5475119" "5502118" "5563016" "5585216" "5728366" "5871845" "5969028" "6030738" "6083653" "6207335" "6350049").PN.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 08:53
S7	66	((eduard near2 michel) or (baur near2 ruediger) or (macholdt near2 hans tobias)).in.	US-PGPUB; USPAT	ADJ	ON	2007/07/30 08:53
S8	1	("5728366").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 08:53
S9	573	S5 or S7 or S6 or S8	US-PGPUB; USPAT	ADJ	ON	2007/07/30 08:54
S10	760	electrostatic separation	US-PGPUB; USPAT	ADJ	ON	2007/07/30 08:54

S11	20	S9 and S10	US-PGPUB; USPAT	ADJ	ON	2007/07/30 08:57
S12	4433	hydroxide salt	US-PGPUB; USPAT	ADJ	ON	2007/07/30 08:58
S13	2	S11 and S12	US-PGPUB; USPAT	ADJ	ON	2007/07/30 08:59
S14	31660	metal cation	US-PGPUB; USPAT	ADJ	ON	2007/07/30 08:59
S15	11	S14 and S11	US-PGPUB; USPAT	ADJ	ON	2007/07/30 08:59
S16	3	S15 and mg	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:40
S17	0	Mg sub 2+	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:41
S18	71	Mg sub	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:42
S19	0	S18 and S15	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:41
S20	153	"Mg.sub"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:42
S21	11609	"Mg.sub"\$	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:43
S22	1	S21 and S15	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:42
S23	26783	"Mg.sup"\$	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:43
S24	6	S23 and S15	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:44
S25	195	(Mg or "Mg.sup"\$) near3 (Al or "Al.sup"\$) and (charge control)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:48
S26	208334	electrostatic or electrophotography or electrophotographic	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:47
S27	166	S25 and S26	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:47
S28	187	(Mg or "Mg.sup.2"\$) near3 (Al or "Al.sup.3"\$) and (charge control)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:46
S29	160	S28 and S26	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:49
S30	12	"Mg.sup.2"\$ near3 "Al.sup.3"\$ and (charge control)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:50
S31	12	S30 and S26	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:53
S32	220	calcined hydrotalcite	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:54
S33	3	S32 and (charge control)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 11:54

S34	15	S26 and S32	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:17
S35	3	S34 and toner	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:45
S36	0	S35 not S33	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:39
S37	5	calcined hydrotalcite	JPO	ADJ	ON	2007/07/30 13:42
S38	10539	(Mg or "Mg.sup.2"\$) near3 (Al or "Al.sup.3"\$) and salt	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:09
S39	481	S38 and toner	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:46
S40	355	S39 and S26	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:47
S41	114	S40 and charge control	US-PGPUB; USPAT	ADJ	ON	2007/07/30 13:47
S42	135	S12 and S38	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:09
S43	10	S12 with ((Mg or "Mg. sup.2"\$) near3 (Al or "Al. sup.3"\$)) and salt	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:21
S44	37	hydrotalcite and (charge control)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:22
S45	29	hydrotalcite and (charge control) and hydroxide	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:23
S46	6	hydrotalcite same (charge control) and hydroxide	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:23
S47	8	hydrotalcite same (charge control)	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:26
S48	1292073	Li or Na or K	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:26
S49	254	S48 and S9	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:27
S50	322	S48 same charge control	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:27
S51	18	S50 and S9	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:28
S52	524	charge control and monovalent	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:40
S53	30	S52 and S9	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:28
S54	11	charge control same monovalent	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:48
S55	1713954	lithium or sodium or potassium or li or na or K or "li.sup"\$ or "na.sup"\$ or "k. sup"\$	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:49
S56	1113	S55 same charge control	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:50

S57	610	S56 and toner	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:51
S58	8094049	@pd<"20041202"	US-PGPUB; USPAT	ADJ	ON	2007/07/30 14:52
S59	483	S57 and S58	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:03
S60	12	metal cation same charge control	US-PGPUB; USPAT	ADJ	ON	2007/07/30 15:04
S61	546	electret material	US-PGPUB; USPAT	ADJ	ON	2007/07/30 16:27
S62	1	("20010039879").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 17:32
S63	1	("5,445,911").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/30 17:33
S64	1	("5360859").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/31 08:23
S65	577	double hydroxide	US-PGPUB; USPAT	ADJ	ON	2007/07/31 08:50
S66	3	double hydroxide salt	US-PGPUB; USPAT	ADJ	ON	2007/07/31 08:59
S67	4510	double near2 salt	US-PGPUB; USPAT	ADJ	ON	2007/07/31 08:59
S68	42	S67 and charge control	US-PGPUB; USPAT	ADJ	ON	2007/07/31 09:16
S69	2	S67 same charge control	US-PGPUB; USPAT	ADJ	ON	2007/07/31 09:16
S70	5	(US-20030215731-\$ or US- 20050277040-\$).did. or (US- 6207335-\$ or US-5445911-\$ or US-5360859-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/07/31 09:41
S73	20	("4912006" "5021473" "5051676" "5069994" "5147748" "5288581" "5342723" "5378571" "5410809" "5475119" "5502118" "5563016" "5585216" "5728366" "5871845" "5969028" "6030738" "6083653" "6207335" "6350049").PN.	US-PGPUB; USPAT	ADJ	ON	2007/07/31 11:17
S74	4	S70 not S73	US-PGPUB; USPAT	ADJ	ON	2007/07/31 09:42
S75	0	("54101809").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/31 11:17
S76	7	(US-20010039879-\$ or US- 20050277040-\$ or US- 20060020069-\$ or US- 20030215731-\$).did. or (US- 5360859-\$ or US-6207335-\$ or US-5445911-\$).did.	US-PGPUB; USPAT	ADJ	ON	2008/03/27 13:51
S77	4	S76 and hydrotalcite	US-PGPUB; USPAT	ADJ	ON	2008/03/27 13:51

S78	15	"Mg.sup.2"\$ near3 "Al. sup.3"\$ and (charge control)	US-PGPUB; USPAT	ADJ	ON	2008/03/27 15:31
S79	1	(US-20030215731-\$).did.	US-PGPUB	ADJ	ON	2008/03/27 16:20
S80	1	(US-20030215731-\$).did.	DERWENT	ADJ	ON	2008/03/27 16:20
S81	1	2004-092754.NRAN.	DERWENT	ADJ	ON	2008/03/27 16:20
S82	56	boron ester	DERWENT	ADJ	ON	2008/03/27 16:41
S83	0	S76 and S82	DERWENT	ADJ	ON	2008/03/27 16:41
S84	2	((("5401809") or ("6353049")). PN.	US-PGPUB; USPAT	OR	OFF	2008/03/27 16:43
S85	0	S82 and S84	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:44
S86	20	("4912006" "5021473" "5051676" "5069994" "5147748" "5288581" "5342723" "5378571" "5410809" "5475119" "5502118" "5563016" "5585216" "5728366" "5871845" "5969028" "6030738" "6083653" "6207335" "6350049").PN.	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:44
S87	0	S82 and S86	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:44
S88	20234	charge control\$4	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:45
S89	0	S82 and S88	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:45
S90	1	("20060020069").PN.	US-PGPUB; USPAT	OR	OFF	2008/03/27 16:46
S91	0	S82 and S90	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:46
S92	374	boron ester	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:46
S93	2	S76 and S92	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:46
S94	0	S92 and (S86 or S84)	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:47
S95	17	S92 and S88	US-PGPUB; USPAT	ADJ	ON	2008/03/27 16:47

S96	11	(US-20010039879-\$ or US-20050277040-\$ or US-20060020069-\$ or US-20030215731-\$ or US-20020098435-\$).did. or (US-5360859-\$ or US-6207335-\$ or US-5445911-\$ or US-6353049-\$ or US-5401809-\$).did. or (JP-2003162145-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/06/09 21:11
S97	422119	hydroxide	US-PGPUB; USPAT	ADJ	ON	2008/06/09 21:11
S98	6	S96 and S97	US-PGPUB; USPAT	ADJ	ON	2008/06/09 21:11
S99	1	("5502118").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/09 21:19
S100	1	S97 and S99	US-PGPUB; USPAT	ADJ	ON	2008/06/09 21:19
S101	7	hydrotalcide	US-PGPUB; USPAT	ADJ	ON	2008/06/09 21:27
S102	5459	hydrotalcite	US-PGPUB; USPAT	ADJ	ON	2008/06/09 21:27
S103	5	S102 and S96	US-PGPUB; USPAT	ADJ	ON	2008/06/09 21:27
S104	1	("5,288,581").PN.	US-PGPUB; USPAT	OR	OFF	2008/06/09 21:28
S105	1	S102 and S104	US-PGPUB; USPAT	ADJ	ON	2008/06/09 21:28
S106	215178	(salicylate) or (lauryl sulfate) or (dodecylsulfonate) or (terephthalate)	US-PGPUB; USPAT	ADJ	ON	2008/06/10 09:50
S107	11	(US-20010039879-\$ or US-20050277040-\$ or US-20060020069-\$ or US-20030215731-\$ or US-20020098435-\$).did. or (US-5360859-\$ or US-6207335-\$ or US-5445911-\$ or US-6353049-\$ or US-5401809-\$).did. or (JP-2003162145-\$).did.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/06/10 09:50
S108	9	S106 and S107	US-PGPUB; USPAT	ADJ	ON	2008/06/10 09:50
S109	238	calcined hydrotalcite	US-PGPUB; USPAT	ADJ	ON	2008/06/10 10:32
S110	75	S109 and S106	US-PGPUB; USPAT	ADJ	ON	2008/06/10 10:32
S111	2	S109 and S107	US-PGPUB; USPAT	ADJ	ON	2008/06/10 10:35
S112	3	S109 and (charge control)	US-PGPUB; USPAT	ADJ	ON	2008/06/10 10:35

S113	878	hydrotalcite same anion	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:00
S114	548	(430/108.3).OCLS.	US-PGPUB; USPAT	OR	OFF	2009/01/18 19:00
S115	20	("4912006" "5021473" "5051676" "5069994" "5147748" "5288581" "5342723" "5378571" "5410809" "5475119" "5502118" "5563016" "5585216" "5728366" "5871845" "5969028" "6030738" "6083653" "6207335" "6350049").PN.	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:00
S116	75	((eduard near2 michel) or (baur near2 ruediger) or (macholdt near2 hans tobias)).in.	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:00
S117	5	(S114 or S116 or S115) and S113	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:00
S118	7106	\$3valent with anion	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:13
S119	6627	(divalent or trivalent or polyvalent) with anion	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:14
S120	24798	anion with organic	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:14
S121	201	S113 and S119 and S120	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:14
S122	8	S121 and (charge with control \$4)	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:14
S123	394	S113 and S119	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:37
S124	12	S123 and (charge with control \$4)	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:37
S125	131346	(Benzoate) or (toluenesulfonate) or (dithiodisallylate) or (Naphtalene near2 sulfonate) or (Naphtoate)	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:45
S126	229	S125 and S113	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:46
S127	22	S126 and (charge with control \$4)	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:46
S128	7081	S125 with anion	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:48
S129	86	S128 and S113	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:48
S130	0	S129 and (charge with control \$4)	US-PGPUB; USPAT	ADJ	ON	2009/01/18 19:48
S131	30	S125 and S116	US-PGPUB; USPAT	ADJ	ON	2009/01/18 21:01

S132	3	hydrotalcite and S131	US-PGPUB; USPAT	ADJ	ON	2009/01/18 21:02
S133	86	hydrotalcite and S129	US-PGPUB; USPAT	ADJ	ON	2009/01/18 21:10
S134	332	S128 and toner	US-PGPUB; USPAT	ADJ	ON	2009/01/18 21:10
S135	0	S134 and (negative with hydrotalcite)	US-PGPUB; USPAT	ADJ	ON	2009/01/18 21:11
S136	63	(negative with hydrotalcite)	US-PGPUB; USPAT	ADJ	ON	2009/01/18 21:11
S137	0	S129 and toner	US-PGPUB; USPAT	ADJ	ON	2009/01/18 21:11
S138	4	(hydrotalcite and (organic anion) and charg\$7).clm.	US-PGPUB	ADJ	ON	2009/03/18 17:25

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